

ACCESSION NUMBER: 1974:437442 CAPLUS Full-text  
 DOCUMENT NUMBER: 81:37442  
 ORIGINAL REFERENCE NO.: 81:5995a,5998a  
 TITLE: Benzofuran series. LIV. Potential  
 antianginal agents, 2-alkyl-3-(4-aminoalkoxy-3,5-dialkylbenzoyl)-  
 and 3-(4-aminoalkoxybenzoyl)benzofurans  
 AUTHOR(S): Gubin, J.; Claeys, N.; Deray, E.; Descamps, M.;  
 Bauthier, J.; Charlier, R.  
 CORPORATE SOURCE: Cent. Rech., S. A. Labaz N. V., Brussels, Belg.  
 SOURCE: European Journal of Medicinal Chemistry  
 (1974), 9(1), 19-25  
 CODEN: EJMCA5; ISSN: 0223-5234  
 DOCUMENT TYPE: Journal  
 LANGUAGE: French  
 GI For diagram(s), see printed CA Issue.  
 AB Benzofurans I (R = Me, Et, Pr, CHMe2, Bu, cyclohexyl; R1 = H, Me, Et, Pr, CHMe2; R2 = R3 = Me, Et, Pr, Bu; R1 = H, R1 = Me, Et, Pr, CHMe2, Bu; R2 = Bu, R3 = Me, Et; NR2R3 = piperidino, 4-Me[Et, Pr, Ph]-piperazino; n = 3-6) were prepared by alkylating II. II (R1 = Me, Et, Pr, CHMe2) were prepared by treating the (chlorocarbonyl)benzofuran with dialkylanisoles and cleaving the Me ether with pyridine-HCl. I are antianginal, although I (R1 = Pr, CHMe2) were inactive. Some, especially I (R = Et, R1 = Me, R2 = R3 = Bu, n = 3), were more active than amiodarone.  
 CC 27-7 (Heterocyclic Compounds (One Hetero Atom))  
 IT 52489-58-4P 52489-59-5P 52489-60-8P  
 52489-61-9P 52489-62-0P 52489-63-1P  
 52489-64-2P 52489-65-3P 52489-66-4P  
 52489-67-5P 52489-68-6P 52489-69-7P  
 52901-28-7P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation and aminoalkylation of)  
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 52489-38-0P 52489-39-1P 52489-40-4P  
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RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)

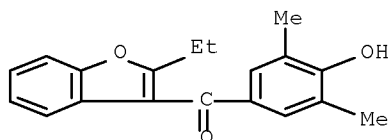
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 52901-28-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP  
 (Preparation); RACT (Reactant or reagent)  
 (preparation and aminoalkylation of)

RN 52489-58-4 CAPLUS

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 (CA

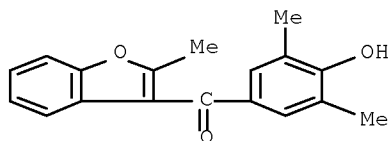
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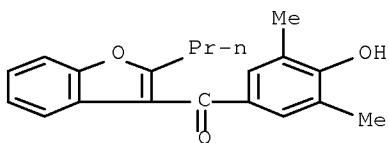
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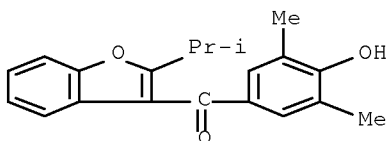
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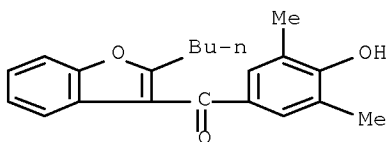
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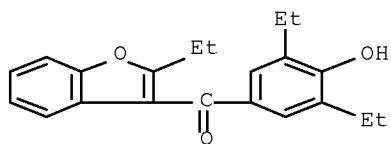
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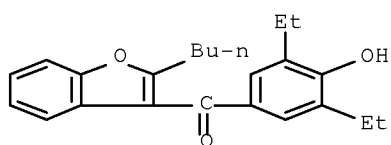
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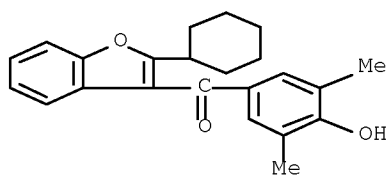
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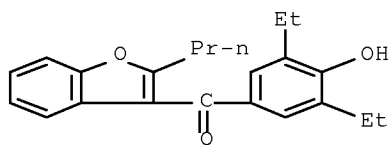
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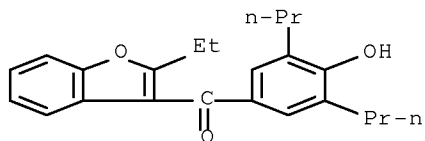
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 dimethylphenyl)-  
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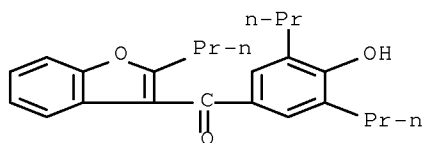
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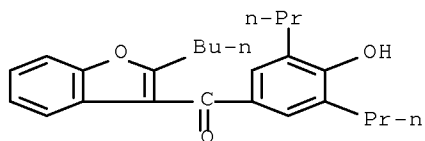
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 (CA INDEX NAME)



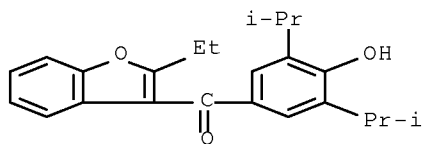
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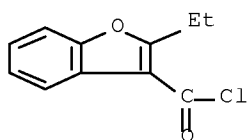
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 (CA INDEX NAME)



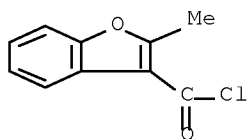
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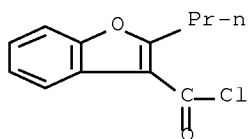
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 RL: RCT (Reactant); SPN (Synthetic preparation); PREP  
 (Preparation); RACT (Reactant or reagent)  
 (preparation and arylation of)  
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 CN 3-Benzofurancarbonyl chloride, 2-ethyl- (CA INDEX NAME)



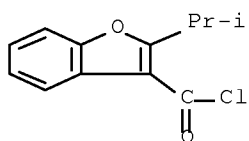
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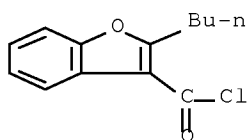
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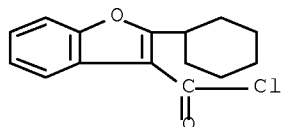
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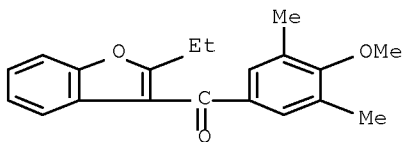
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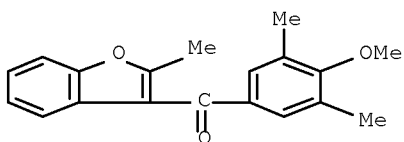
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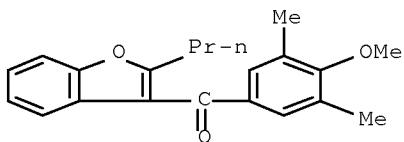
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 52489-55-1P 52489-56-2P 52901-64-1P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP  
 (Preparation); RACT (Reactant or reagent)  
 (preparation and demethylation of)  
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 CN Methanone, (2-ethyl-3-benzofuranyl)(4-methoxy-3,5-dimethylphenyl)-  
 (CA INDEX NAME)



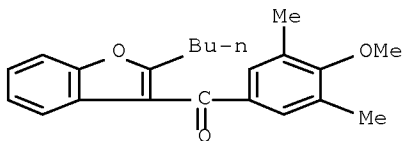
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 CN Methanone, (4-methoxy-3,5-dimethylphenyl) (2-methyl-3-benzofuranyl)- (CA  
 INDEX NAME)



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 CN Methanone, (4-methoxy-3,5-dimethylphenyl) (2-propyl-3-benzofuranyl)- (CA  
 INDEX NAME)



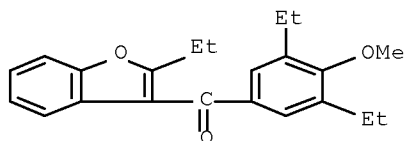
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 INDEX NAME)



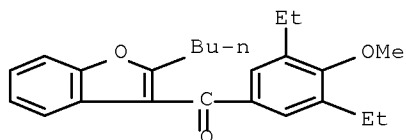
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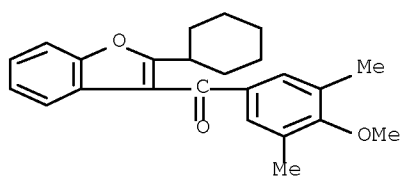
CN Methanone, (3,5-diethyl-4-methoxyphenyl) (2-ethyl-3-benzofuranyl)-  
 (CA INDEX NAME)



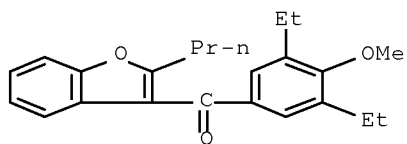
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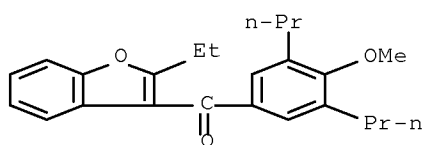
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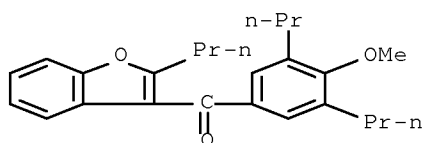
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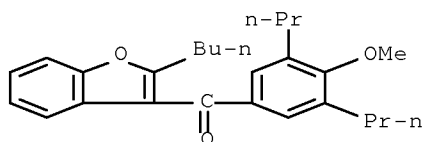
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 CN Methanone, (2-ethyl-3-benzofuranyl) (4-methoxy-3,5-dipropylphenyl)-  
 (CA INDEX NAME)



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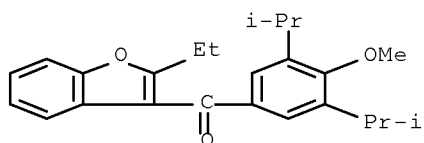


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 CN Methanone, (2-butyl-3-benzofuranyl) (4-methoxy-3,5-dipropylphenyl)-  
 (CA INDEX NAME)



RN 52901-64-1 CAPLUS

CN Methanone, (2-ethyl-3-benzofuranyl)[4-methoxy-3,5-bis(1-methylethyl)phenyl]- (CA INDEX NAME)

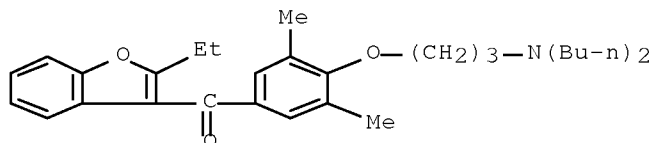


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RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)

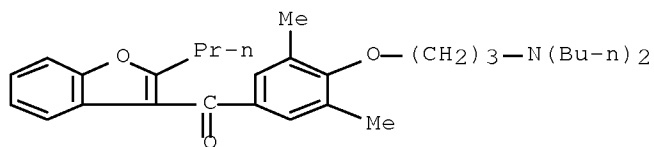
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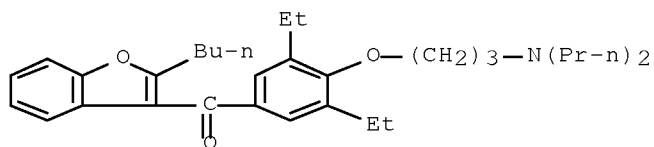
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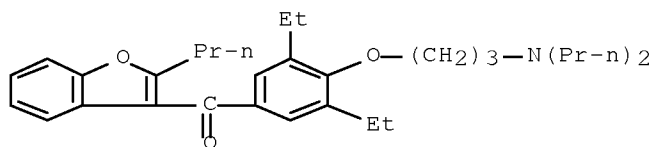
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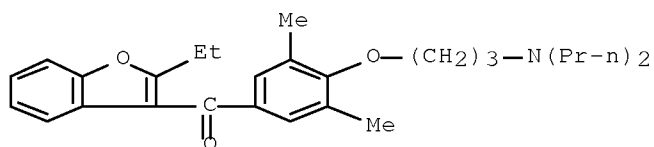
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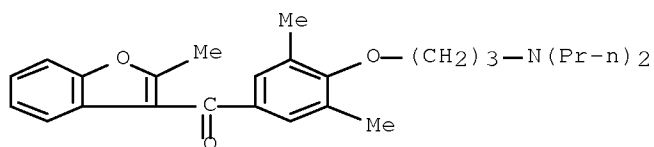
● HCl

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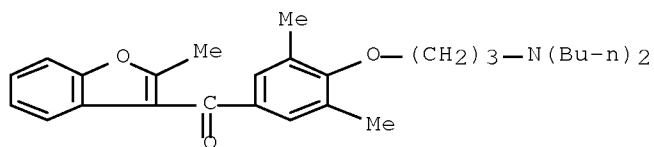
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● HCl

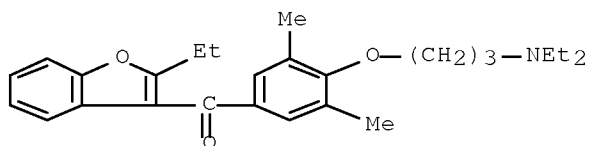
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● HCl

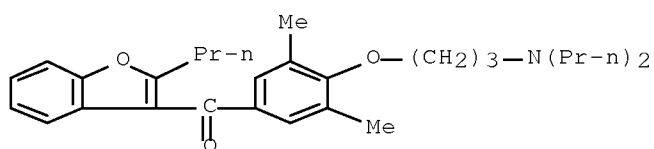
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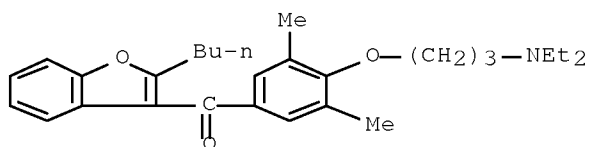
● HCl

RN 52489-98-2 CAPLUS  
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● HCl

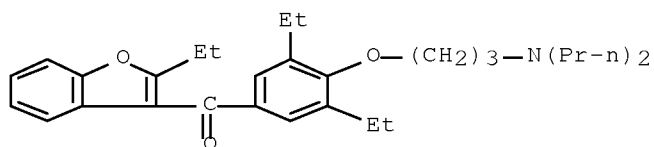
RN 52490-01-4 CAPLUS  
CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(diethylamino)propoxy]-3,5-dimethylphenyl]-, hydrochloride (9CI) (CA INDEX NAME)



● HCl

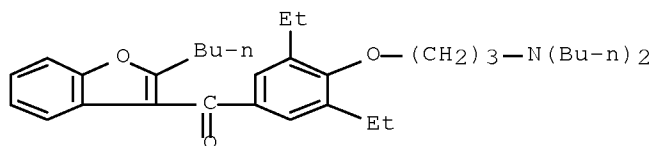
RN 52490-06-9 CAPLUS  
CN Methanone, [4-[3-(dipropylamino)propoxy]-3,5-diethylphenyl](2-

ethyl-3-  
benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)



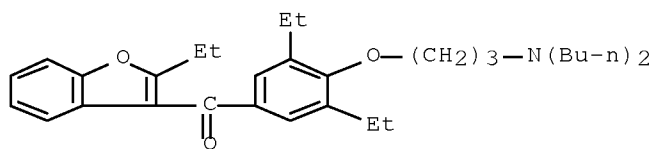
● HCl

RN 52490-07-0 CAPLUS  
CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(dibutylamino)propoxy]-  
3,5-  
diethylphenyl]-, hydrochloride (9CI) (CA INDEX NAME)



● HCl

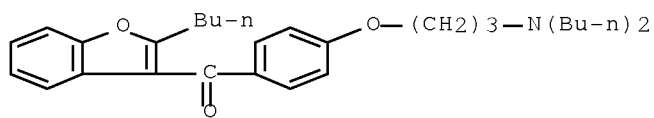
RN 52490-08-1 CAPLUS  
CN Methanone, [4-[3-(dibutylamino)propoxy]-3,5-diethylphenyl](2-  
ethyl-3-  
benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 52490-17-2 CAPLUS  
CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-  
(dibutylamino)propoxy]phenyl]-,

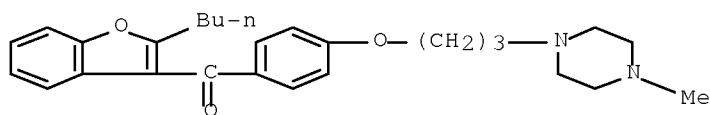
hydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 52490-22-9 CAPLUS

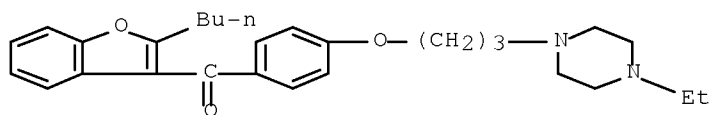
CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(4-methyl-1-piperazinyl)propoxy]phenyl]-, dihydrochloride (9CI) (CA INDEX NAME)



●2 HCl

RN 52490-23-0 CAPLUS

CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(4-ethyl-1-piperazinyl)propoxy]phenyl]-, dihydrochloride (9CI) (CA INDEX NAME)

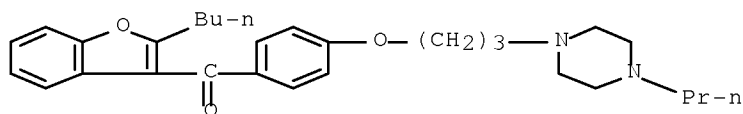


●2 HCl

RN 52490-24-1 CAPLUS

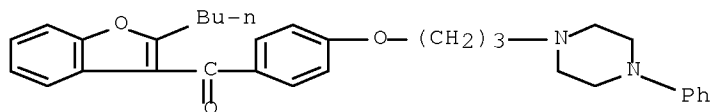
CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(4-propyl-1-piperazinyl)propoxy]phenyl]-, dihydrochloride (9CI) (CA INDEX NAME)





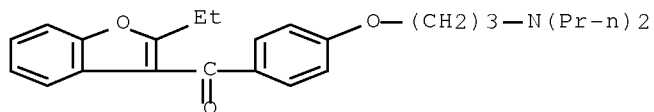
● 2 HCl

RN 52490-25-2 CAPLUS  
 CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(4-phenyl-1-piperazinyl)propoxy]phenyl]-, monohydrochloride (9CI) (CA INDEX NAME)



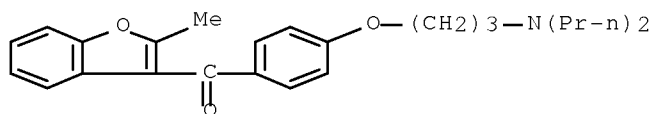
● HCl

RN 52490-27-4 CAPLUS  
 CN Methanone, [4-[3-(dipropylamino)propoxy]phenyl](2-ethyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)



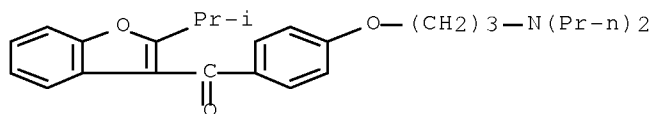
● HCl

RN 52490-28-5 CAPLUS  
 CN Methanone, [4-[3-(dipropylamino)propoxy]phenyl](2-methyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)



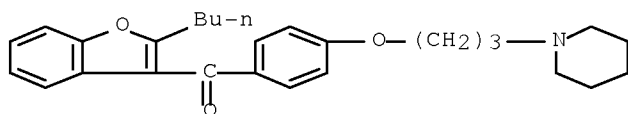
● HCl

RN 52490-29-6 CAPLUS  
 CN Methanone, [4-[3-(dipropylamino)propoxy]phenyl][2-(1-methylethyl)-3-benzofuranyl]-, hydrochloride (9CI) (CA INDEX NAME)



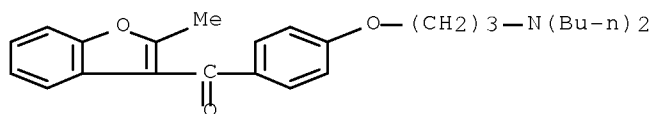
● HCl

RN 52490-32-1 CAPLUS  
 CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(1-piperidinyloxy)propoxy]phenyl]-, hydrochloride (9CI) (CA INDEX NAME)



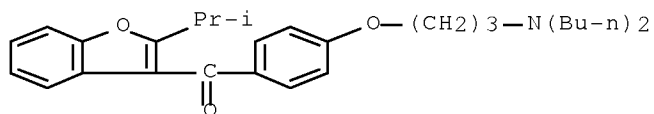
● HCl

RN 52490-33-2 CAPLUS  
 CN Methanone, [4-[3-(dibutylamino)propoxy]phenyl](2-methyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)



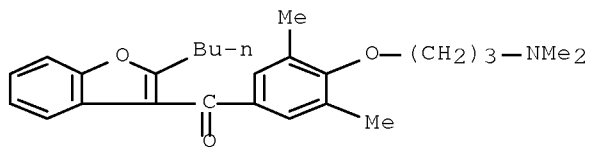
● HCl

RN 52490-36-5 CAPLUS  
 CN Methanone, [4-[3-(dibutylamino)propoxy]phenyl][2-(1-methylethyl)-  
 3-benzofuranyl]-, hydrochloride (9CI) (CA INDEX NAME)



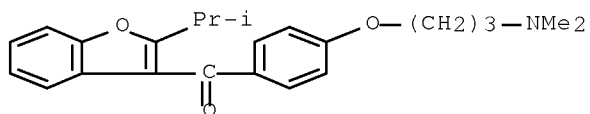
● HCl

RN 52490-48-9 CAPLUS  
 CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(dimethylamino)propoxy]-  
 3,5-dimethylphenyl]-, hydrochloride (9CI) (CA INDEX NAME)



● HCl

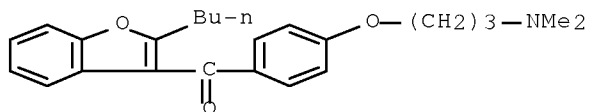
RN 52490-50-3 CAPLUS  
 CN Methanone, [4-[3-(dimethylamino)propoxy]phenyl][2-(1-methylethyl)-  
 3-benzofuranyl]-, hydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 52490-51-4 CAPLUS

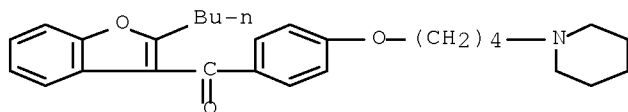
CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(dimethylamino)propoxy]phenyl]-,  
hydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 52490-56-9 CAPLUS

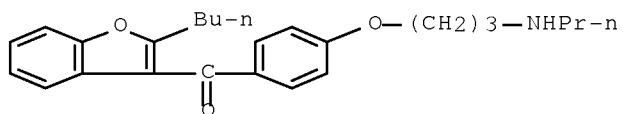
CN Methanone, (2-butyl-3-benzofuranyl)[4-[4-(1-piperidinyl)butoxy]phenyl]-,  
hydrochloride (9CI) (CA INDEX NAME)



● HCl

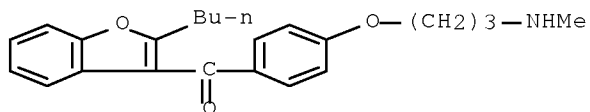
RN 52490-77-4 CAPLUS

CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(propylamino)propoxy]phenyl]-,  
hydrochloride (9CI) (CA INDEX NAME)



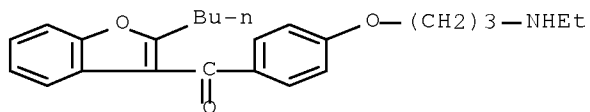
● HCl

RN 52490-78-5 CAPLUS  
 CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(methylamino)propoxy]phenyl]-,  
 hydrochloride (9CI) (CA INDEX NAME)



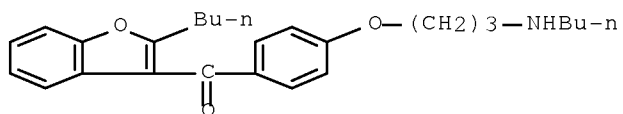
● HCl

RN 52490-79-6 CAPLUS  
 CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(ethylamino)propoxy]phenyl]-,  
 hydrochloride (9CI) (CA INDEX NAME)



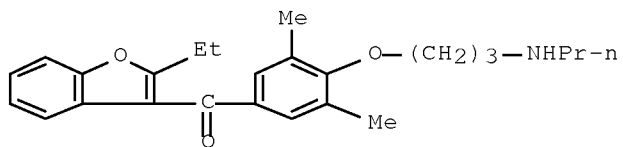
● HCl

RN 52490-80-9 CAPLUS  
 CN Methanone, [4-[3-(butylamino)propoxy]phenyl](2-butyl-3-benzofuranyl)-,  
 hydrochloride (9CI) (CA INDEX NAME)



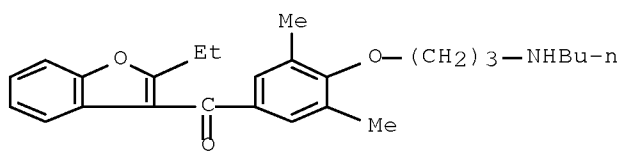
● HCl

RN 52490-81-0 CAPLUS  
 CN Methanone, [3,5-dimethyl-4-[3-(propylamino)propoxy]phenyl](2-ethyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)



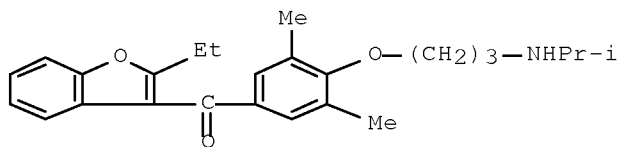
● HCl

RN 52490-82-1 CAPLUS  
 CN Methanone, [4-[3-(butylamino)propoxy]-3,5-dimethylphenyl](2-ethyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)



● HCl

RN 52490-83-2 CAPLUS  
 CN Methanone, [3,5-dimethyl-4-[3-[(1-methylethyl)amino]propoxy]phenyl](2-ethyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)

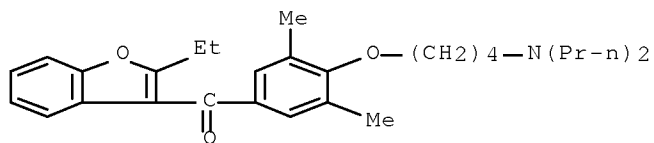


● HCl

RN 52901-30-1 CAPLUS  
 CN Methanone, [4-[4-(dipropylamino)butoxy]-3,5-dimethylphenyl] (2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

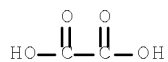
CM 1

CRN 52490-59-2  
 CMF C29 H39 N O3



CM 2

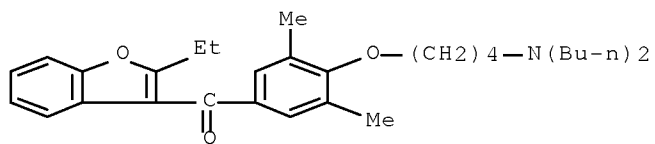
CRN 144-62-7  
 CMF C2 H2 O4



RN 52901-31-2 CAPLUS  
 CN Methanone, [4-[4-(dibutylamino)butoxy]-3,5-dimethylphenyl] (2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

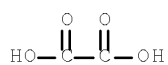
CRN 52490-57-0  
 CMF C31 H43 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



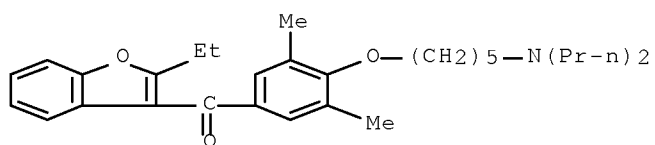
RN 52901-32-3 CAPLUS

CN Methanone, [4-[[5-(dipropylamino)pentyl]oxy]-3,5-dimethylphenyl](2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-65-0

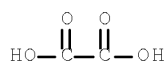
CMF C30 H41 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



RN 52901-33-4 CAPLUS

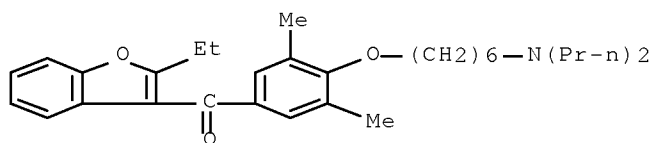


CN Methanone, [4-[[6-(dipropylamino)hexyl]oxy]-3,5-dimethylphenyl](2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-73-0

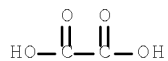
CMF C31 H43 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



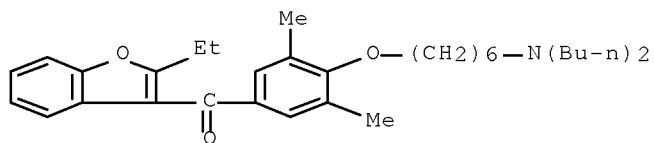
RN 52901-34-5 CAPLUS

CN Methanone, [4-[[6-(dibutylamino)hexyl]oxy]-3,5-dimethylphenyl](2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-75-2

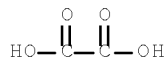
CMF C33 H47 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



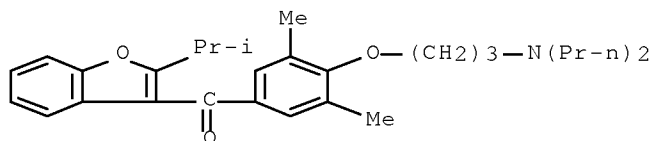
RN 52901-35-6 CAPLUS

CN Methanone, [4-[3-(dipropylamino)propoxy]-3,5-dimethylphenyl][2-(1-methylethyl)-3-benzofuranyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52489-99-3

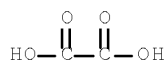
CMF C29 H39 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



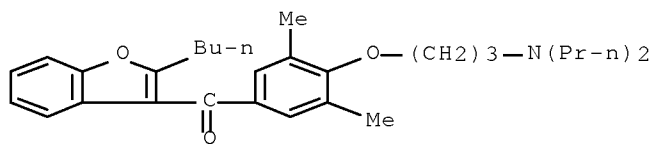
RN 52901-36-7 CAPLUS

CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(dipropylamino)propoxy]-3,5-dimethylphenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-04-7

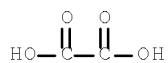
CMF C30 H41 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



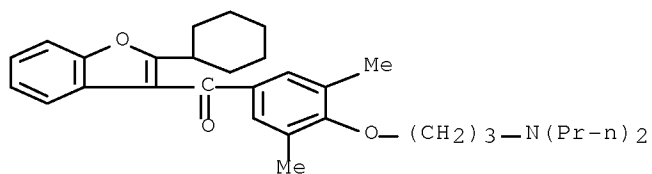
RN 52901-37-8 CAPLUS

CN Methanone, (2-cyclohexyl-3-benzofuranyl) [4-[3-(dipropylamino)propoxy]-3,5-dimethylphenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-13-8

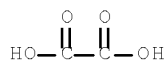
CMF C32 H43 N O3



CM 2

CRN 144-62-7

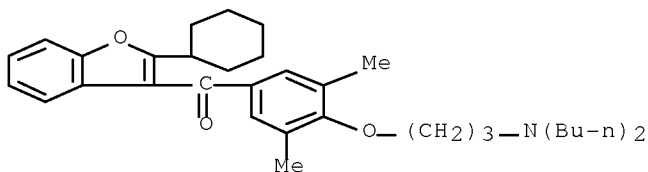
CMF C2 H2 O4



RN 52901-38-9 CAPLUS  
 CN Methanone, (2-cyclohexyl-3-benzofuranyl) [4-[3-(dibutylamino)propoxy]-3,5-dimethylphenyl]-, ethanedioate (1:1) (CA INDEX NAME)

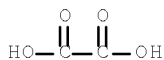
CM 1

CRN 52490-11-6  
 CMF C34 H47 N O3



CM 2

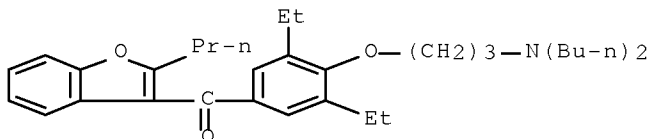
CRN 144-62-7  
 CMF C2 H2 O4



RN 52901-39-0 CAPLUS  
 CN Methanone, [4-[3-(dibutylamino)propoxy]-3,5-diethylphenyl] (2-propyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

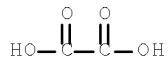
CM 1

CRN 52489-78-8  
 CMF C33 H47 N O3



CM 2

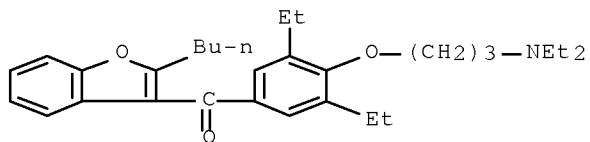
CRN 144-62-7  
CMF C2 H2 O4



RN 52901-40-3 CAPLUS  
CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(diethylamino)propoxy]-  
3,5-diethylphenyl]-, ethanedioate (1:1) (CA INDEX NAME)

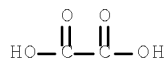
CM 1

CRN 52490-09-2  
CMF C30 H41 N O3



CM 2

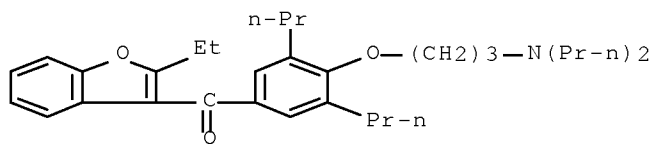
CRN 144-62-7  
CMF C2 H2 O4



RN 52901-41-4 CAPLUS  
CN Methanone, [4-[3-(dipropylamino)propoxy]-3,5-dipropylphenyl](2-  
ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

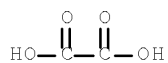
CRN 52489-80-2  
CMF C32 H45 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



RN 52901-42-5 CAPLUS

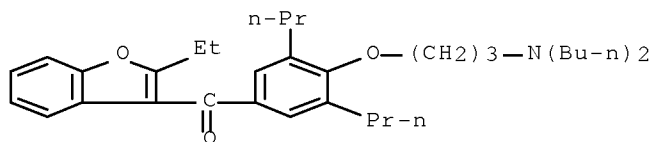
CN Methanone, [4-[3-(dibutylamino)propoxy]-3,5-dipropylphenyl] (2-ethyl-3-

benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52489-82-4

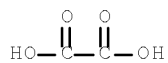
CMF C34 H49 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



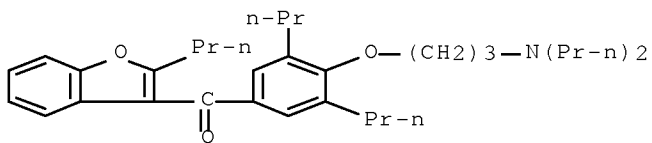
RN 52901-43-6 CAPLUS

CN Methanone, [4-[3-(dipropylamino)propoxy]-3,5-dipropylphenyl] (2-propyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52489-84-6

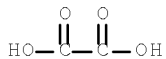
CMF C33 H47 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



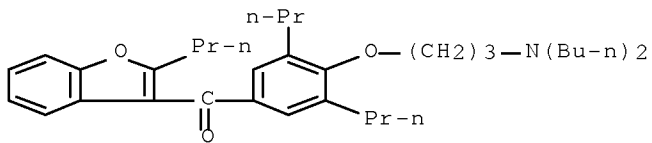
RN 52901-44-7 CAPLUS

CN Methanone, [4-[3-(dibutylamino)propoxy]-3,5-dipropylphenyl] (2-propyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52489-86-8

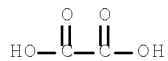
CMF C35 H51 N O3



CM 2

CRN 144-62-7

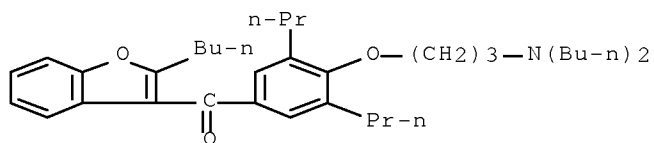
CMF C2 H2 O4



RN 52901-45-8 CAPLUS  
CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(dibutylamino)propoxy]-  
3,5-  
dipropylphenyl]-, ethanedioate (1:1) (CA INDEX NAME)

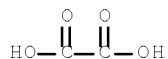
CM 1

CRN 52489-90-4  
CMF C36 H53 N O3



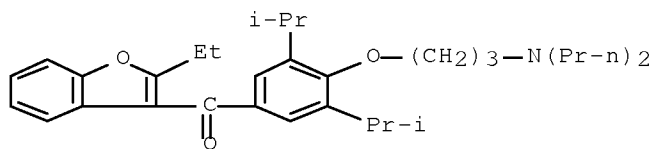
CM 2

CRN 144-62-7  
CMF C2 H2 O4



RN 52901-46-9 CAPLUS  
CN Methanone, [4-[3-(dipropylamino)propoxy]-3,5-bis(1-  
methylethyl)phenyl](2-  
ethyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)

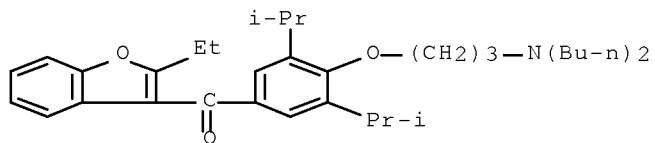




RN 52901-48-1 CAPLUS  
 CN Methanone, [4-[3-(dibutylamino)propoxy]-3,5-bis(1-methylethyl)phenyl] (2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

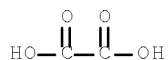
CM 1

CRN 52901-47-0  
 CMF C34 H49 N O3

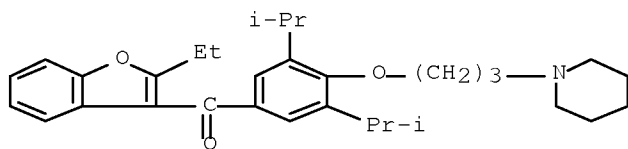


CM 2

CRN 144-62-7  
 CMF C2 H2 O4



RN 52901-49-2 CAPLUS  
 CN Methanone, [3,5-bis(1-methylethyl)-4-[3-(1-piperidinyl)propoxy]phenyl] (2-ethyl-3-benzofuranyl)-, hydrochloride (9CI) (CA INDEX NAME)

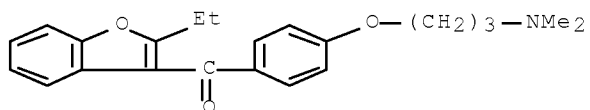


● HCl

RN 52901-51-6 CAPLUS  
 CN Methanone, [4-[3-(dimethylamino)propoxy]phenyl](2-ethyl-3-benzofuranyl)-,  
 ethanedioate (1:1) (CA INDEX NAME)

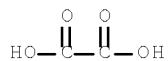
CM 1

CRN 52901-50-5  
 CMF C22 H25 N O3



CM 2

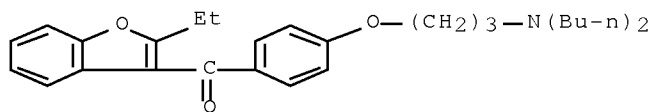
CRN 144-62-7  
 CMF C2 H2 O4



RN 52901-52-7 CAPLUS  
 CN Methanone, [4-[3-(dibutylamino)propoxy]phenyl](2-ethyl-3-benzofuranyl)-,  
 ethanedioate (1:1) (CA INDEX NAME)

CM 1

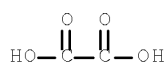
CRN 52490-34-3  
 CMF C28 H37 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



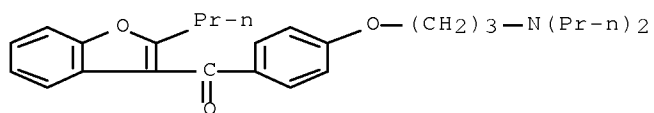
RN 52901-53-8 CAPLUS

CN Methanone, [4-[3-(dipropylamino)propoxy]phenyl] (2-propyl-3-benzofuranyl)-,  
ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-41-2

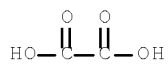
CMF C27 H35 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



RN 52901-54-9 CAPLUS

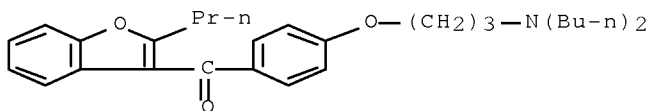
CN Methanone, [4-[3-(dibutylamino)propoxy]phenyl] (2-propyl-3-benzofuranyl)-,

ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-43-4

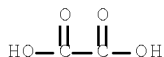
CMF C29 H39 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



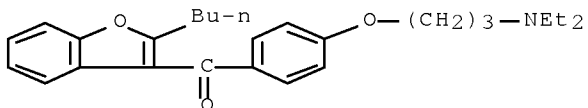
RN 52901-55-0 CAPLUS

CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(diethylamino)propoxy]phenyl]-,  
ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-45-6

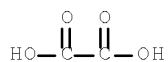
CMF C26 H33 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



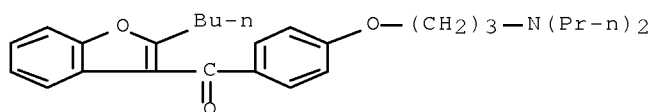
RN 52901-56-1 CAPLUS

CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(dipropylamino)propoxy]phenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-30-9

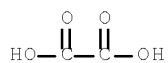
CMF C28 H37 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



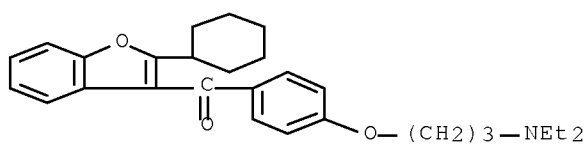
RN 52901-57-2 CAPLUS

CN Methanone, (2-cyclohexyl-3-benzofuranyl)[4-[3-(diethylamino)propoxy]phenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-39-8

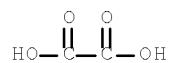
CMF C28 H35 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



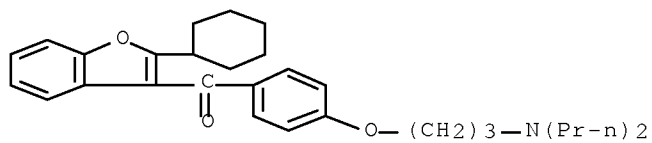
RN 52901-58-3 CAPLUS

CN Methanone, (2-cyclohexyl-3-benzofuranyl)[4-[3-(dipropylamino)propoxy]phenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-37-6

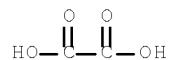
CMF C30 H39 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



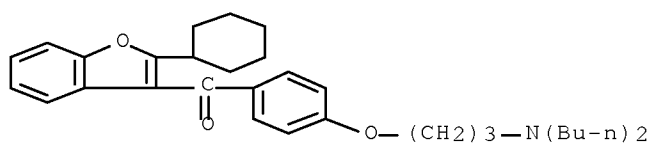
RN 52901-59-4 CAPLUS

CN Methanone, (2-cyclohexyl-3-benzofuranyl)[4-[3-(dibutylamino)propoxy]phenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-18-3

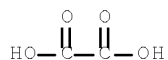
CMF C32 H43 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



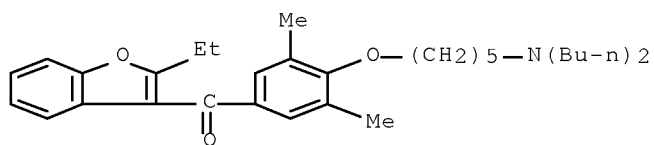
RN 52956-64-6 CAPLUS

CN Methanone, [4-[[5-(dibutylamino)pentyl]oxy]-3,5-dimethylphenyl] (2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-67-2

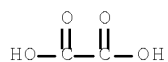
CMF C32 H45 N O3



CM 2

CRN 144-62-7

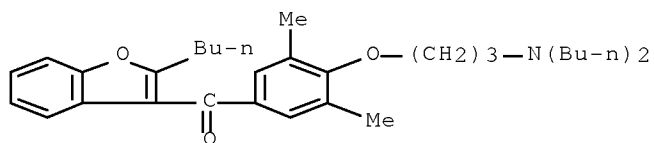
CMF C2 H2 O4



RN 52956-65-7 CAPLUS  
 CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(dibutylamino)propoxy]-  
 3,5-  
 dimethylphenyl]-, ethanedioate (1:1) (CA INDEX NAME)

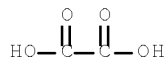
CM 1

CRN 52490-02-5  
 CMF C32 H45 N O3



CM 2

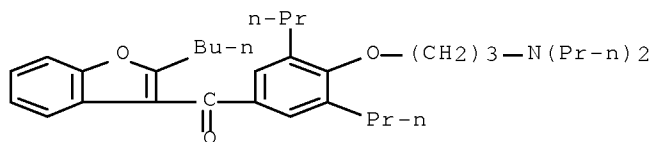
CRN 144-62-7  
 CMF C2 H2 O4



RN 52956-66-8 CAPLUS  
 CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(dipropylamino)propoxy]-  
 3,5-  
 dipropylphenyl]-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52489-88-0  
 CMF C34 H49 N O3

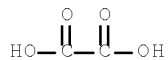




CM 2

CRN 144-62-7

CMF C2 H2 O4



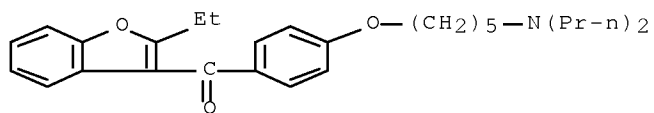
RN 52956-67-9 CAPLUS

CN Methanone, [4-[[5-(dipropylamino)pentyl]oxy]phenyl](2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-63-8

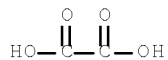
CMF C28 H37 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



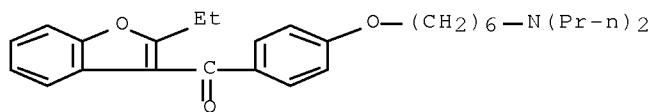
RN 52956-68-0 CAPLUS

CN Methanone, [4-[[6-(dipropylamino)hexyl]oxy]phenyl](2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-71-8

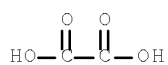
CMF C29 H39 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



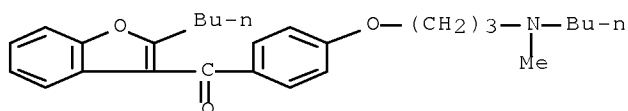
RN 52956-69-1 CAPLUS

CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(butylmethylamino)propoxy]phenyl]-  
, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-20-7

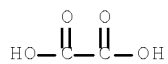
CMF C27 H35 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



RN 52956-70-4 CAPLUS

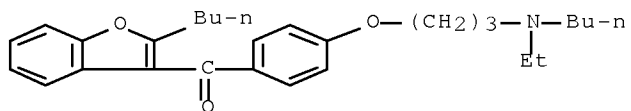
CN Methanone, (2-butyl-3-benzofuranyl)[4-[3-(butylethylamino)propoxy]phenyl]-

, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52552-54-2

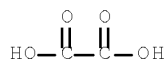
CMF C28 H37 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



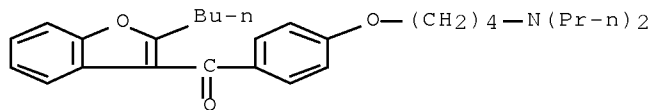
RN 52956-71-5 CAPLUS

CN Methanone, (2-butyl-3-benzofuranyl)[4-[4-(dipropylamino)butoxy]phenyl]-,  
ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52490-54-7

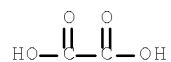
CMF C29 H39 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4



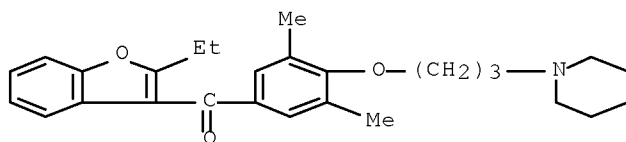
RN 53049-34-6 CAPLUS

CN Methanone, [3,5-dimethyl-4-[3-(1-piperidiny)propoxy]phenyl] (2-ethyl-3-benzofuranyl)-, ethanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 52489-96-0

CMF C27 H33 N O3



CM 2

CRN 144-62-7

CMF C2 H2 O4

